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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/884,490

06/18/2001

Michael Wayne Brown

AUS920010546US1

4144

7590

01/19/2005

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EXAMINER

AMSBURY, WAYNE P

ART UNIT

PAPER NUMBER

2161

DATE MAILED: 01/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/884,490

Applicant(s)

BROWN ET AL.

Examiner

Wayne Amsbury

Art Unit

2161

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 December 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8,10-21,23-25 and 27-34 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8,10-21,23-25 and 27-34 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 September 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

CLAIMS 1-8, 10-21, 23-25 AND 27-34 ARE PENDING

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

2. Applicant's arguments with respect to claims 1-8, 10-21, 23-25 and 27-34 have been considered but are moot in view of the new ground(s) of rejection.

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-5, 8, 11-18, 21, 24, 25 and 27-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Beckwith et al (Beckwith), US 6,330,598, 11 December 2001.

Beckwith is directed to the global management of an intelligent network, which thus comprises a distributed data processing system including a network, a plurality of clients connected to the network, and servers connected to the network [FIG 1].

As to **claim 11**, Beckwith allows users to submit requests that can specify or modify stored information in the form of parameters for a subscribed-to service including deletion of a portion of the service from some area codes [COL 3 lines 29-40]. The user may communicate with a browser and thus via Web pages [FIG 1]. Such an update corresponds to discarding a portion of the stored information.

Beckwith teaches the claimed invention at another level as well, whereby a user can withdraw an update request message before it is applied, in which case it is deleted [COL 5 lines 10-22].

As to **claim 1**, executing an update request is clearly a (business) transaction, and a cancellation of it corresponds to selecting information that is no longer required for the transaction. Alternately, any update that removes information from a service at the request of a user corresponds to removal of a portion of the service information. These transactions are treated in more detail in FIG 5B-8B and associated discussions.

As to **claim 2**, the core system of Beckwith checks request messages for validity and responds to the possibilities [COL 4 line 51 to COL 5 line 21]. As to **claim 3**, Beckwith also checks for validity in the in the sense of authorized access involving a certificate, pass code, and the like [COL 16 lines 9-21]. Such information is clearly personal information in the sense of **claims 4-5**.

The elements of **claims 8, 12-18, 21, 24, 25 and 27-34** are rejected in the analysis above and these claims are rejected on that basis.

4. Claims 6, 7, 10, 19, 20 and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Beckwith et al (Beckwith), US 6,330,598, 11 December 2001.

Beckwith does not explicitly state that the transactions involve credit card numbers or applets. **Official Notice** is taken that transactions in global service managements systems involved credit card transactions at the time of the invention. **Official Notice** is taken that some transactions that were made with browsers at the time of the invention involved applets. **It would have been obvious** to one of ordinary skill in the art at the time of the invention to provide for these functionalities in Beckwith because failure to do so would cause undue limitations in the application of a system intended to be a global. Both of these improvements were well within the purview of one of ordinary skill at the time of the invention.


5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wayne Amsbury whose telephone number is 571-272-4015. The examiner can normally be reached on M-F 6-18:30 FIRST WEEK.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 571-272-4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2161

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WPA


WAYNE AMSBURY
PRIMARY PATENT EXAMINER